

 17507 U.S. PTO 10/601803 06/24/03 <p style="text-align: center;">UTILITY PATENT APPLICATION TRANSMITTAL</p> <p style="text-align: center;">(Only for new nonprovisional applications under 37 CFR 1.53(b))</p> <p>Check Box, if applicable [] Duplicate</p>	Attorney Docket No. 030756	Total Pages 1	
	First Named Inventor or Application Identifier Hidetoshi NAKATA, Makoto SASAKI, Kiyofumi TAKEUCHI and Haruyoshi TAKATSU		
	Express Mail Label No. 		
	APPLICATION ELEMENTS FOR: METHOD OF INCREASING HELICAL TWISTING POWER, OPTICALLY ACTIVE COMPOUND, LIQUID CRYSTAL COMPOSITION CONTAINING THE SAME, AND LIQUID CRYSTAL DISPLAY DEVICE		ADDRESS TO: Commissioner for Patents MAIL STOP BOX PATENT APPLICATIONS Alexandria, VA. 22313-1450
<p><input checked="" type="checkbox"/> [XX] Fee Transmittal Form (Incorporated within this form) (Submit an original and a duplicate for fee processing)</p> <p>2. [XX] Specification Total Pages [106]</p> <p>3. [] Drawing(s) (35 USC 113) Total Sheets []</p> <p>4. [XX] Oath or Declaration Total Pages [3]</p> <p>a. [XX] Newly executed (original)</p> <p>b. [] Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed).</p> <p>i. [] <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. [] Incorporation by reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. [] Microfiche Computer Program (Appendix)</p> <p>7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. [] Computer Readable Copy</p> <p>b. [] Paper Copy (identical to computer copy)</p> <p>c. [] Statement Verifying identity of above copies</p> <p>ACCOMPANYING APPLICATION PARTS</p> <p>8. [XX] Assignment Papers (cover sheet and document(s)) to: Dainippon Ink and Chemicals, Inc., Tokyo, Japan Please publish the assignee data with the application.</p> <p>9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney</p>			

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10. [] English translation Document (if applicable)
11. [XX] Information Disclosure Statement [XX] Copies of IDS Citations(PTO-1449 & 4 Ref.)
12. [] Preliminary Amendment
13. [XX] Return Receipt Postcard (MPEP 503)
14. [] Small Entity Status is claimed.
✓
15. [XX] Claim for Convention Priority [2] Certified copies of Priority Document are enclosed.
 a. Priority of Japanese Application No. 2002-189821 filed on June 28, 2002 is claimed under 35 USC 119.
 b. Priority of Japanese Application No. 2002-285617 filed on September 30, 2002 is claimed under 35 USC 119.
16. [] Other _____
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 [] Continuation [] Division [] Continuation-in-part (CIP) of prior application no. ____/_____

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee \$750.00
The filing fee is calculated below				
Total Claims 25 - 20	5		x \$18.00	\$90.00
Independent Claims 2 - 3			x \$84.00	
Multiple Dependent Claims			\$280.00	\$280.00
				Basic Filing Fee \$1120.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment				\$40.00
TOTAL				\$1160.00

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[XX] A check in the amount of \$1160.00 is enclosed to cover the filing fee of \$750.00; \$90.00 for 5 additional claims; \$280.00 for multiple dependent claims and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[X] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:

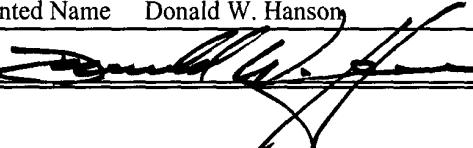


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PATENT TRADEMARK OFFICE

SUBMITTED BY

Typed or Printed Name Donald W. Hanson Reg. No. 27,133

Signature  Date: June 24, 2003

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